

U. S. DEPARTMENT OF AGRICULTURE
FOREST SERVICE

APR 2-1915
APR 24 1916

FIELD NOTES

OF

HOMESTEAD ENTRY SURVEY NO. 130

SITUATED IN THE

TONTO NATIONAL FOREST

ADMINISTRATIVE DISTRICT NO. 3

in

Section 12, unsurveyed, Township 10 N., Range 8 E.,

Section 13, unsurveyed, Township 10 N., Range 8 E.,

of the

Gila and Salt River Base and Meridian.

ARIZONA



Survey executed by W. H. Finigan, Forest Service Surveyor.

Under special instructions dated November 29, 1913.

and supplemental instructions dated February 13, 1914.

Survey commenced March 19, 1914.

Survey completed March 23, 1914.

Under Acts of June 11, 1906 and March 4, 1913.

Applicant for listing L. C. Ford and Allen Belluzzi,

Residence Payson, Arizona

Application No. 190, dated October 21, 1909

3-1160, dated February 19, 1912

List No. 3-2932, dated February 20, 1911

December 15, 1913

Applicant for survey Allen Belluzzi,

Residence Payson, Arizona

H. E. No. 016549, dated January 29, 1912

Land district Phoenix, Arizona

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OATH OF ASSISTANTS

We hereby certify that we assisted W. H. Finigan,
Forest Service Surveyor in surveying all those
parts or portions of Homestead Entry Survey No. 130, in
un surveyed Section 12, Township 10 N., Range 8 E.,
un surveyed Section 13, Township 10 N., Range 8 E.,

of the G. & S. R. B. & meridian, State of Arizona, which
are represented in the following field notes as having been
surveyed by him and under his direction; and that said sur-
vey has been in all respects, to the best of our knowledge
and belief, well and faithfully surveyed, and the corner
monuments established, according to the instructions fur-
nished by the United States Surveyor General for Arizona.

L. Vernon Slovaker Chainman.
E. Baecht Chainman.

Subscribed and sworn to before me this 25th day of
March, 1914.

Commission expires
February 26, 1914 (February 26, 1916)

Morgan A. Randall
Notary Public

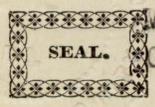
OATH OF SURVEYOR

I, W. H. Finigan, Forest Service Surveyor do solemnly swear
that, in strict conformity with the special instructions of
the United States Surveyor General for Arizona dated Nov. 29,
1913 & Feb. 13 1914, and the laws of the United States, I have
well, faithfully, and truly, in my own proper person, sur-
veyed a tract of land ~~upon the application of~~ embraced in Lists
Nos. 3-1160 & 3-2932, dated Feb. 20, 1911, and Dec. 15,
1913 for patent, under the Act of June 11, 1906,
the same to be known as Homestead Entry Survey No. 130,
situated within the Tonto National Forest, in
un surveyed Section 12, Township 10 N., Range 8 E., and
un surveyed Section 13, Township 10 N., Range 8 E.,

of the G. & S. R. B. & meridian, Arizona, and the
related retracements and resurveys and section subdivisions,
which are represented in the following field notes as having
been surveyed by me; and I further solemnly swear that all
the corners of said survey have been established and perpet-
uated in strict accordance with the stated special instruc-
tions, and in the specific manner described in the field
notes, and that the following are the original field notes
of such survey.

W. H. Finigan
Forest Service Surveyor.

Subscribed and sworn to before me this 22nd day of
April, 1914.



My Commission expires
Oct. 16th, 1915.

Clara B. Holmes
Notary Public
Bernalillo County, N.M.

TONTO NATIONAL FOREST

STATE OF ARIZONA

Chains

Applicant for listing, L. C. Ford; Application No. 190, dated October 21, 1909; List No. 3-1160, dated February 20, 1911; H. E. No. 016549, made at Phoenix, Arizona, by Allen Belluzzi, January 29, 1912; And applicant for listing, Allen Belluzzi; Application No. 339, dated February 19, 1912; List No. 3-2932, dated December 15, 1913; Entry not yet made.

Surveyed under Special instructions from the Surveyor General for Arizona, dated November 29, 1913, and supplemental Special instructions dated February 13, 1914, and designated as Homestead Entry Survey No. 130.

Surveyed under the Acts of June 11, 1906 and March 4, 1913.

Located in what will probably be, when surveyed, secs. 12 and 13, unsurveyed T. 10 N., R. 8 E., of the Gila and Salt River Base and Meridian, within the Tonto National Forest, Arizona.

Survey commenced March 19, 1914, and executed with a W. and L. E. Gurley light mountain transit with vertical circle and Burt solar attachment, the least count of all arcs being one minute.

The distances were measured with a 400 link steel tape, directly on the slope and the slope angles determined with a clinometer.

March 20, 1914, at 2h. 30m., p.m., l.m.t., observe sun for azimuth at cor. No. 2. The sun was observed in the upper left quadrant of the field with telescope direct and in the lower right quadrant with telescope reversed.

Angle right to sun	Obs. alt. sun
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287° 16'	41° 14'
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286° 54'	41° 35'
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Long. 111° 30' 30" W., taken from special instructions of the Surveyor General.

Chains
 Lat. $34^{\circ} 14' N$, Decl. $S. 0^{\circ} 12' 54''$
 Resulting course to reference point is $N. 54^{\circ} 22' W$.
 March 21, 1914, at 3h. 15m., p.m., l.m.t., observe sun
 for azimuth, at cor. No. 2. The sun was observed in
 opposite quadrants of field with telescope direct and
 reversed.

Angle right to sun Obs. alt. sun

$297^{\circ} 13'$ $34^{\circ} 09'$

$297^{\circ} 02'$ $34^{\circ} 19'$

Lat. $34^{\circ} 14' N$, Decl. $N. 0^{\circ} 11' 33''$

Resulting course from station to reference point is
 $N. 54^{\circ} 22' W$, which agrees with previously determined
 course. From the meridian corresponding to the above
 observations all the courses of this survey were de-
 flected.

March 19, 1914.

Beginning at U. S. L. M. No. 2965, which is a + U.S.L.M.

No. 2965 chiseled on a porphyry boulder in place showing
 $2 \times 3 \times 3$ ft. above ground, witnessed as described by
 the Surveyor General.

Thence $N. 66^{\circ} 34' E$.

Over mountainous ground.

104.81 To temp. point.

Thence $N. 12^{\circ} 06' E$.

10.57 To cor. No. 3 of List 3-1160.

Thence $N. 3^{\circ} 39' E$.

0.85 To Cor. No. 7 of this survey.

Therefore true line bears $S. 61^{\circ} 46' W$. 111.74 chs.

March 20, 1914.

Beginning at cor. No. 1.

Identical with cor. No. 4 of List 3-1160, which is
 a malpais stone $14 \times 10 \times 6$ ins. above ground, marked

TONTON NATIONAL FOREST

ARIZONA

Chains

and witnessed as described by the Forest Service. Destroy same and set a malpais stone 24 x 12 x 10 ins. 14 ins. in ground, over marked stone, chiseled 1-HES130 on NE. face; raise mound of stone 2 ft. base, 1-1/2 ft. high NE. of cor., whence

A boxwood 8 ins. dia., scribed 1 H E S 130 B T bears S. 53° 50' E. 52 lks.

+ B R 1 H E S 130 chiseled on face of malpais boulder showing 4 x 6 x 4 ft. above ground, bears S. 61° 25' W. 20 lks.

U. S. L. M. No. 2965, heretofore described, bears

S. 46° 45' W. 101.67 chs., by traverse details of which are hereto attached.

Mag. Va. at 8 a.m., 14° 32' E. Mean Mag. Va. 14° 29' E.

Lat. 34° 13' 50" N. Long. 111° 30' 30" W. derived from

Special instructions from Surveyor General.

Thence N. 6° 28' E.

Within line 4-1 of List No. 3-1160. Desc. NE. slope 75 ft. to arroyo thru brush.

7.20 Wire fence, bears NE. and SW.

7.80 Arroyo, 30 lks. wide, 5 ft. deep, course E. Over level ground thru brush.

15.00 Road, bears SE. and NW.

16.00 Same arroyo, 12 lks. wide, 4 ft. deep, course NW.

20.20 To Cor. No. 2.

Identical with cor. No. 4 of List No. 3-2932, which is a malpais stone 10 x 12 x 12 ins. above ground, marked and witnessed as described by the Forest Service. Destroy same and set a malpais stone 24 x 10 x 10 ins. 14 ins. in ground, over marked stone, chiseled 2-HES130 on ENE. face; raise mound of stone 2 ft. base, 1-1/2 ft. high ENE. of cor., whence

A cedar 6 ins. dia., scribed 2 H E S 130 B T

bears N. 70° 05' W. 207 lks.

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ARIZONA

Chains. + B R 2 H E S 130 chiseled on face of malpais
 boulder showing 1 x 1 x 1 ft. above ground,
 bears S. 26° 45' E. 91 lks.

On March 23, 1914, return to this cor. and at 12 h. 6 m.
 53.1 s. p.m., l.m.t. observe sun on meridian. Obs.
 alt. sun's center 56° 42', resulting lat. 34° 14' 15".
 bears S. 53° 50' E. 52 lks.

Thence N. 54° 53' W.
 Leave List No. 3-1160 and continue along line 4-3 List
 No. 3-2932. Desc. very gradual NW. slope 25 ft. to
 East Verde River, thru brush.

0.25 Arroyo, 10 lks. wide, 3 ft. deep, course N.
 14.10 Wire fence, bears N. 72° 30' E. and S. 72° 30' W.
 14.40 East Verde River, 1.00 ch. wide, banks 5 ft. high, course
 WSW. Leave brush, enter scattered timber. Over level
 ground.

23.25 Wash, 1.00 ch. wide, 4 ft. deep, course SW.
 32.00 Leave scattered timber.
 56.95 To cor. No. 3.

Identical with cor. No. 3 of List No. 3-2932, which is
 a sandstone 8 x 10 x 6 ins. above ground, marked and
 witnessed as described by the Forest Service. Destroy
 same and set a sandstone 24 x 6 x 6 ins. 14 ins. in
 ground, over marked stone, chiseled 3-HES130 on ENE.
 face; raise mound of stone 2 ft. base, 1-1/2 ft. high
 ENE. of cor. whence,
 A willow 10 ins. dia., scribed 3 H E S 130 B T
 bears S. 49° 35' W. 21 lks.
 An ash 9 ins. dia., scribed 3 H E S 130 B T
 bears S. 38° 03' E. 86 lks.

Cloudy at noon. No lat. obsn. possible.

Thence N. 27° 54' E.
 Asc. SW. slope, gradually 30 ft. to cor. thru brush.

8.00 Ruins cabin bears N. 72° 06' W. about 2 chs.

TONTON NATIONAL FOREST

ARIZONA

Chains	
11.66	<p>To cor. No. 4.</p> <p>Identical with cor. No. 2 of list No. 3-2932, which is a malpais stone 12 x 10 x 3 ins. above ground, marked and witnessed as described by the Forest Service. Destroy same and set a malpais stone 24 x 12 x 6 ins. 14 ins. in ground, over marked stone, chiseled 4-HES130 on SSE. face; raise mound of stone 2 ft. base, 1-1/2 ft. high SSE. of cor. whence.</p> <p>A cedar 14 ins. dia., scribed 4 H E S 130 B T bears N. 8° 15' W. 264 lks.</p>
	<p>+ B R 4 H E S 130 chiseled on face of malpais boulder showing 2 x 3 x 3 ft. above ground, bears N. 51° 0' W. 137 lks.</p>
	<p>Thence S. 56° 48' E.</p>
	<p>Along line 2-1 List No. 3-2932. Along SW. slope over open ground.</p>
1.80	Arroyo, 15 lks. wide, 3 ft. deep, course SW.
12.30	Arroyo, 20 lks. wide, 4 ft. deep, course SW.
24.60	Draw, 100 lks. wide, 25 ft. deep, course SW.
31.60	Arroyo, 12 lks. wide, 2 ft. deep, course SW.
35.90	Arroyo, 20 lks. wide, 3 ft. deep, course SW.
39.00	Desc. SE. slope 30 ft. to Rock Creek.
45.00	Enter scattered timber.
49.25	Rock Creek 15 lks. wide, banks 10 ft. high, course SSW.
50.15	<p>To cor. No. 5.</p> <p>Identical with cor. No. 1 List No. 3-2932, and cor. No. 1 List No. 3-1160 and Forest Service Monument, which is a malpais stone 12 x 10 x 6 ins. set in base of mound, marked and witnessed as described by the Forest Service. Destroy same and set a sandstone 24 x 8 x 6 ins. 14 ins. in ground, over marked stone, chiseled 5-HES130 on SSW. face; raise mound of stone 2 ft. base, 1-1/2 ft. high SSW. of cor., whence</p>

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ARIZONA

Chains

A willow 18 ins. dia., scribed 5 H E S 130 B T bears S. 6° 20' W. 98 lks.

A cottonwood 14 ins. dia., scribed 5 H E S 130 B T bears N. 76° 43' W. 104 lks.

A post in mound of stone, no marks, bears N. 9° 22' W. 7.00 chs. Probably a mining lode claim cor. but fail to identify it.

A post in mound of stone, no marks, bears S. 61° 36' E. 8.81 chs. Probably a cor. of a mining lode claim, but fail to identify it.

March 21, 1914.

Thence S. 53° 09' E.

Leave List No. 3-2932 and continue along line 1-2 List No. 3-1160, over level bottom Rock Creek, thru scattered timber.

0.25 Asc. W. slope 50 ft. to top ascent.

8.00 Top ascent, bears N. and S. Desc. SE. slope 50 ft. to bottom gulch.

11.40 Leave scattered timber, enter open ground.

14.80 Bottom gulch, course SW. Asc. NW. slope 50 ft. to ridge.

18.00 Ridge, bears NE. and SW. Desc. SE. slope 40 ft. to foot descent.

22.80 Foot descent; bears NE. and SW. Asc. W. slope 75 ft. to cor.

24.80 Wire fence, bears N. 27° 30' W. and S. 27° 30' E.

29.29 To cor. No. 6.

Identical with cor. No. 2. List No. 3-1160, which is a sandstone 8 x 10 x 6 ins. above ground, marked and witnessed as described by the Forest Service. Destroy same and set a quartz stone 24 x 8 x 8 ins. in ground, over marked stone, chiseled 6-HES130 on WSW. face; raise mound of stone 2 ft. base, 1-1/2 ft. high WSW. of cor. whence;

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Chains

A cedar 8 ins. dia., scribed 6 H E S 130 B T
bears N. 9° 35' W. 104 lks.

A cedar 8 ins. dia., scribed 6 H E S 130 B T
bears S. 37° 30' W. 31 lks.

Location Monument and open cut, Wilcox lode, R.T.

Taylor and C. Peach locators, an abandoned claim
bears N. 47° 38' W. 6.50 chs.

Location monument W.Y.Q.D. and Grass Valley lodes,
abandoned, Wm. C. Schroder locator, bears S. 21°
35' W. 2.60 chs.

At 12 h. 7.5 p.m., l.m.t.; observe sun on meridian.

Observed alt. sun's center 55° 55', resulting lat.
34° 14' N.

Thence S. 3° 39' W.

Along line 2-3, List No. 3-1160. Desc. SW. slope 75 ft.
to bottom gulch.

4.70 Bottom gulch, course W. Asc. NW. slope 75 ft. to ridge.

6.00 Ridge, bears E. and W. Desc. SW. slope 75 ft. to bottom
gulch.

11.70 Bottom gulch, course W. Asc. NW. slope 75 ft. to top
ascent.

13.70 Top ascent, leave gulch, along W. slope.

21.65 Desc. SW. slope 75 ft. to foot descent.

23.60 Foot desc. bears E. and W. over level bottom land.

23.65 Wire fence, bears N. 80° W. and S. 80° E.

23.90 Irrigation ditch, 6 lks. wide, 3 ft. deep, course N. 80° W.

24.20 Road, bears E. and W.

24.80 East Verde River, 80 lks. wide, 5 ft. banks, course W.

Asc. NW. slope 100 ft. to cor. thru brush.

35.04 To cor. No. 7.

A limestone 24 x 10 x 6 ins. set 14 ins. in ground,
over marked stone, chiseled 7-HES130 on NNW. face;
raise mound of stone 2 ft. base, 1-1/2 ft. high NNW.

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Chains

of cor., whence

+ B R 7 H E S 130 chiseled on face malpais boulder

1 x 3 x 2 ft. above ground, bears S. 82° 40' W.

91 lks.

+ B R 7 H E S 130 chiseled on face of malpais

boulder 1 x 3 x 3 ft. above ground, bears N. 6°

20' E. 175 lks.

U.S.L.M. No. 131 H.E.S. bears S. 87° 40' E. 60.00

chs. by traverse details of which are hereto attached.

Cor. No. 3, List No. 3-1160, which is a limestone

8 x 12 x 5 ins. above ground, marked and wit-

nessed as described by the Forest Service bears

S. 3° 39' W. 85 lks. Destroy same.

U.S.L.M. No. 2965 heretofore described, bears S.

61° 46' W. 111.74 chs. by traverse, details of which are hereto attached.

Thence N. 55° 28' W.

Within line 3-4, list 3-1160. Desc. W. slope 25 ft.

to bottom gulch, thru brush.

1.30 Bottom gulch, 15 lks. wide, course N. Asc. 25 ft. NE.

slope to top ascent.

4.00 Top ascent, bears N. and S. Desc. NW. slope 75 ft. to

foot descent.

9.70 Arroyo, 20 lks. wide, 8 ft. deep, course NE.

13.00 Foot descent, bears N. and S. Asc. NE. slope 65 ft.

29.61 To cor. No. 1, the place of beginning.

Area

Total Area Homestead Entry Survey No. 130 155.16 acres

Improvements

The improvements made upon or for the benefit of this claim, by the claimant or his grantors, consist of the following:

in sight traverse?
details of which are hereto attached

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Chains

A log cabin, the SE. cor. of which bears from cor. No. 7,
N. 8° 20' W. 13.20 chs. 13 x 15 ft. long side bears N.

Value \$150.00

A stone cabin, the NE. cor. of which bears from cor. No.
6, N. 66° 0' W., 11.40 chs. 9 x 10 ft. long side bears
E. and W. Value \$15.00

About 1/2 mile of irrigation ditch, partly off of claim

Value \$300.00

About 1-1/4 miles of wire fence on claim

Value \$200.00

Total estimated value of improvements \$665.00

Claimant also has about 8 acres under cultivation.

Description

This claim is located in East Verde Valley and for the
most part the land is practically level bottom land.

There is little timber on claim, but no merchantable
timber.

East Verde River supplies abundance of water for domestic
purposes and is diverted and used for such purposes.

The claim lies in a mineralized section but no mineral

was observed on claim itself although the open cut
near Cor, No. 6 shows indications of mineral.

The land is well adapted to raising good crops of corn,
grain, etc.

Conflicts and Adjoining Claims.

Wilcox lode abandoned, R.T.Taylor and C. Peach locators
conflicts with this claim, but I fail to find or identi-
fy any corners of such on ground.

W.Y.Q.D. lode and Grass Valley lode, abandoned, Wm. C.
Schroder locator, conflicts with this claim. I fail
to find or identify any corners of these lodes.

H.E.S.No. 131 and 139 are located about 1 mile east of

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Chains
 this claim and H.E.S. 140 about 1-1/2 mile east.
 Situated in the Green Valley mining district.
 Payson, Arizona, the nearest settlement and postoffice is
 located about 10 miles easterly and is reached by a
 fair wagon road.
 Survey completed March 23, 1914.

Traverse

No.	Course	Dist.	N. Sides	E. Sides	W. Sides
1-2	N. 6° 28' E.	20.20	20.07	2.28	
2-3	N. 54° 53' W.	56.95	32.76	46.58	
3-4	N. 27° 54' E.	11.66	10.31	5.46	
4-5	S. 56° 48' E.	50.15	27.46	41.96	
5-6	S. 53° 09' E.	29.29	17.57	23.44	
6-7	S. 3° 39' W.	35.04	34.97	2.23	
7-1	N. 55° 28' W.	29.61	16.79	24.39	
		232.90	79.93	80.00	73.14
			79.93	73.14	73.20
Error in Lat. and Dep.			.07		.06

Error of closure 1:2526
 Any discrepancy between these field notes and those of
 the listing survey is due to error in the latter.
 The claim lies in a mineralized section but no mineral
 was found although the open cut
 Forest Service Surveyor.
 The land is well adapted to raising good crops of corn,
 grain, etc.

Conflicts and Adjoining Claims
 Wilcox lode abandoned, R.T. Taylor and G. Besch locators
 conflicts with this claim, but I fail to find or identify
 any corners of such on ground.
 W.Y.G.D. lode and Grass Valley lode, abandoned, W.C.
 Schroder locator, conflicts with this claim. I fail
 to find or identify any corners of these lodes.
 H.E.S. No. 131 and 132 are located about 1 mile east of

DIRECTIONS.—1. Carry out calculations to two decimals only.

2. In balancing Latitudes and Departures do not obliterate or change the original figures. Put the corrected figure or figures above in red ink. Do not change the footing of the original figures, but put below them the corrected footing in red ink.

The corrections for balancing fallings should be proportional to the lengths of the lines. In calculations of N. and S. areas drop all after second decimal. Surveyors are required to use the Standard Field Tables issued by the G. L. O.

3. In calculations of fallings take result to nearest link. In calculations of N. and S. areas drop all after second decimal. Surveyors are required to use the Standard Field Tables issued by the G. L. O.

4. Only three copies of this tabulation are necessary, for the District Office, the Surveyor General, and the Commissioner.

TABLING AND CALCULATIONS OF HOMESTEAD ENTRY SURVEY NO. 130, STATE OF ARIZONA

CORNERS.	BEARING.	DISTANCE.	LATITUDES.		DEPARTURES.		DOUBLE M. D.	N. AREAS.	S. AREAS.	
			North.	South.	East.	West.				
	S. 54° 29' E.	11.37	Tie 5/130 to Pos. in Mound.	6 61	9 25			7.75 - 0.8893017	0.8893017	
	N. 31° 48' W.	2.85	2 42		1 50			4.19 - 0.6222140	9.9443206	
	N. 61° 36' W. (calc.)	8.81	4 19		7 75			0.2670877	0.9449811	
			6 61	6 61	9 25			61° 36'	8.8101	
			Tie 7/130 to U. S. L. M. No. 131, H. E. S.							
	S. 3° 39' W.	0.85	0 85		0 05			59.95 - 1.7777892	1.7777892	
	S. 12° 06' W.	10.57	10 34		2 22			2.44 - 0.3873898	9.9996406	
	N. 66° 34' E.	37.95	15 09		34 82			1.3903994	1.7781486	
	S. 33° 26' E.	5.99		5 00	3 30			87° 40'	60.000	
	S. 79° 55' E.	19.06		3 34	18 77					
	N. 72° 24' E.	5.59	1 69		5 33					
	N. 0° 53' W.	0.31	0 31		0 00					
	N. 87° 40' W. (calc.)	60.00	2 44		59 95					
			19 53	19 53	62 22					
					62 22					

APPROVAL

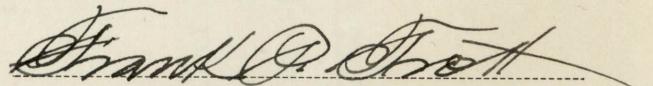
Office of the United States Surveyor General,

Phoenix, Arizona, April 29, 1916.

The foregoing field notes of Homestead Entry Survey No.

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executed by W. H. Finigan, Forest Service Surveyor
under his special instructions, dated November 29, 1913,
and supplemental instructions dated February 13, 1914,
having been critically examined, and the necessary correc-
tions and explanations made, the said field notes, and the
surveys they describe, are hereby approved.


U. S. Surveyor General.

I certify that the foregoing transcript of the field
notes of the above-described survey in Arizona,
has been correctly copied from the original notes on file in
this office.

Frank P. Trott
U. S. Surveyor General.